Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 7-80) PATENT AND TRADEMARK OFFICE **LIST OF PRIOR ART CITED BY APPLICANT** **(Use several sheets if necessary)**	**ATTORNEY DOCKET NO.:** 18104.0013U2	**SERIAL NO.** 10/022,122
	APPLICANT: Dekel et al.	
	FILING DATE: December 14, 2001	**GROUP:** 2152

U.S. PATENT DOCUMENTS

EXAMINER INITIALS		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DMD	A1	6,088,035	07/11/00	Sudarsky et al.	345	421	
	A2	6,009,435	12/28/99	Taubin et al.	707	101	
DMD	A3	5,850,226	12/15/98	Nagasawa et al.	345	428	
~~—~~	~~A4~~	~~5,710,835~~	~~01/20/98~~	~~Bradley~~			
DMD	A5	4,894,713	01/16/90	Delonge et al.	375	240.2	

FOREIGN PATENT DOCUMENTS

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DMD	A6	Merz et al. Iterative Transmission of Media Streams. *ACM* international conference on multimedia pp. 283-290 (1997)
	A7	Salous et al. Managing Bandwidth Utilisation for Image Transmission. *IEEE* International Conference on Systems, man, and Cybernetics 5:4636-4641 (1998)
DMD	A8	To et al. A Method for Progressive and Selective Transmission of Multi-Resolution Models. *ACM* symposioum on virtual reality software and technology. pp 88-95 (1998)

EXAMINER: DANG, D	DATE CONSIDERED: 8/22/05

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ATTORNEY DOCKET NO.: ~~18104.0011U1~~ 18104.00130Z
SERIAL NO. ~~09/037,862~~ 10/022,122

APPLICANT: Dekel ~~and Goldberg~~ et al.

FILING DATE: ~~April 17, 2001~~ December 14, 2001
GROUP: ~~2621~~ 2152 2621

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DMD	A1	6,314,452	11/06/01	Dekel *et al.*	709	203	
	A2	6,049,821	04/11/00	Therialut *et al.*	709	203	
	A3	6,049,342	04/11/00	Nielson *et al.*	345	473	
	A4	6,038,257	03/14/00	Brusewitz *et al.*	375	240.21	
	A5	5,982,362	11/09/99	Crater et al.	715	719	
	A6	5,886,733	03/23/99	Zdepski *et al.*	725	64	
	A7	5,872,965	02/16/99	Petrick	712	236	
	A8	5,861,920	11/03/98	Mead *et al.*	375	240.25	
	A9	5,838,377	11/17/98	Greene	375	240.11	
	A10	5,832,300	11/03/98	Lowthert	710	33	
	A11	5,710,835	01/20/98	Bradley	382	233	
	A12	5,699,458	12/16/97	Sprague	382	250	
	A13	5,606,359	02/25/97	Youden *et al.*	725	88	
	A14	5,602,589	02/11/97	Vishwanath *et al.*	375	240.11	
	A15	5,563,690	10/08/96	Hasegawa *et al.*	399	286	
	A16	5,546,477	08/13/96	Knowles *et al.*	382	242	
	A17	5,537,493	07/16/96	Wilkinson	382	240	
	A18	5,534,925	07/09/96	Zhong	348	384.1	
	A19	5,497,435	03/05/96	Berger	382	249	
	A20	5,495,292	02/27/96	Zhang *et al.*	375	240.02	
	A21	5,453,945	09/26/95	Tucker *et al.*	708	400	
	A22	5,420,891	05/30/95	Akansu	375	350	
	A23	5,412,741	05/02/95	Shapiro	382	232	
	A24	5,381,145	01/10/95	Allen *et al.*	341	107	
	A25	5,347,479	09/13/94	Miyazaki	708	400	
	A26	5,335,016	08/02/94	Nakagawa	375	240.03	
	A27	5,262,958	11/16/93	Chui *et al.*	702	75	
	A28	5,241,395	08/31/93	Chen	358	426.4	
DMD	A29	5,235,434	08/10/93	Wober	358	448	

W051399 DANG, D 8/22/05

Dmd	A30	5,182,645	01/26/93	Breeuwer *et al.*	348	458	
	A31	5,173,880	12/22/92	Duren *et al.*	367	73	
	A32	5,156,943	10/20/92	Whitney	430	321	
	A33	5,152,953	10/06/92	Ackerman	266	252	
	A34	5,148,498	09/15/92	Resnikoff *et al.*	382	248	
	A35	5,128,791	07/07/92	LeGall *et al.*	348	369	
	A36	5,128,757	07/07/92	Citta *et al.*	375	240.01	
	A37	5,124,930	06/23/92	Nicolas *et al.*	702	76	
	A38	5,121,191	06/09/92	Cassereau *et al.*	348	443	
	A39	5,109,451	04/28/92	Aono *et al.*	382	166	
	A40	5,103,306	04/07/92	Weiman *et al.*	348	400.1	
	A41	5,101,446	03/31/92	Resnikoff *et al.*	382	246	
	A42	5,101,280	03/31/92	Moronaga *et al.*	382	239	
	A43	5,097,331	03/17/92	Chen *et al.*	375	240.11	
	A44	5,095,447	03/10/92	Manns *et al.*	382	144	
	A45	5,081,645	01/14/92	Resnikoff *et al.*	375	146	
	A46	5,073,964	12/17/91	Resnikoff	382	277	
	A47	5,072,308	12/10/91	Lin *et al.*	358	426.02	
	A48	5,068,911	11/26/91	Resnikoff *et al.*	382	240	
	A49	5,049,993	09/17/91	LeGall *et al.*	348	448	
	A50	5,049,992	09/17/91	Citta *et al.*	348	443	
	A51	5,018,210	05/21/91	Merryman *et al.*	382	145	
	A52	5,014,134	05/07/91	Lawton *et al.*	382	240	
	A53	5,001,764	03/19/91	Wood *et al.*	382	145	
	A54	5,000,183	03/19/91	Bonnefous	600	437	
	A55	4,999,705	03/12/91	Puri	348	412.1	
	A56	4,987,480	01/22/91	Lippman *et al.*	348	396.1	
	A57	4,985,927	01/15/91	Norwood *et al.*	382	149	
	A58	4,982,283	01/01/91	Acampora	375	240.12	
	A59	4,974,187	11/27/90	Lawton	708	420	
	A60	4,936,665	06/26/90	Whitney	359	565	
	A61	4,929,223	05/29/90	Walsh	493	56	
	A62	4,922,544	05/01/90	Stansfield *et al.*	382	166	
	A63	4,904,073	02/27/90	Lawton *et al.*	389	851	
	A64	4,897,717	01/30/90	Hamilton *et al.*	375	240.17	
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W051399 DANG, D 8/28/05

Dang	A66	4,868,868	09/19/89	Yazu *et al.*	704	205	
	A67	4,864,398	09/05/89	Avis *et al.*	348	443	
	A68	4,839,889	06/13/89	Gockler	370	210	
	A69	4,837,517	06/06/89	Barber	324	339	
	A70	4,829,378	05/09/89	LeGall	375	240.11	
	A71	4,827,336	05/02/89	Acampora *et al.*	375	240.01	
	A72	4,821,223	04/11/89	David	708	308	
	A73	4,817,182	03/28/89	Adelson *et al.*	382	248	
	A74	4,815,023	03/21/89	Arbeiter	708	301	
	A75	4,805,129	02/14/89	David	708	300	
	A76	4,799,179	01/17/89	Masson *et al.*	708	312	
	A77	4,785,349	11/15/88	Keith *et al.*	375	240.23	
	A78	4,785,348	11/15/88	Fonsalas *et al.*	375	240.21	
	A79	4,760,563	07/26/88	Beylkin	367	73	
	A80	4,701,006	10/20/87	Perlmutter	359	9	
	A81	4,674,125	06/16/87	Carlson *et al.*	382	303	
	A82	4,663,660	05/05/87	Fedele *et al.*	375	240.1	
	A83	4,652,881	03/24/87	Lewis	342	160	
	A84	4,599,567	07/08/86	Goupillaud *et al.*	324	76.33	
	A85	4,569,075	02/04/86	Nussbaumer	704	203	
	A86	4,393,456	07/12/83	Marshall, Jr.	708	316	
	A87	4,223,354	09/16/80	Noble *et al.*	348	774	
	A88	4,190,861	02/26/80	Lux	375	240.24	
	A89	4,155,097	05/15/79	Lux	375	240.24	
	A90	4,136,954	01/30/79	Jamieson	356	456	
	A91	3,950,103	04/13/76	Schmidt-Weinmar	356	450	
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	A94	WO 96/09718	03/28/96	Houston Advanced Research Center	—	—	
	A95	WO 95/19683	07/20/95	Houston Advanced Research Center	—	—	
	A96	WO 94/23385	10/13/94	Lewis *et al.*	—	—	
	A97	WO 91/03902	03/21/91	Aware Inc.	—	—	
	A98	WO 88/10049	12/15/88	Eastman Kodak Company	—	—	
	A99	EP 0701375	03/13/96	Xerox Corp (US)	—	—	
Dang	A100	EP 0622741	11/02/94	KLICS LTD (GB)	—	—	

DANG, D 8/22/05

Dang	A101	EP 0611051	08/17/94	Canon KK (JP)			
	A102	EP 0593013	04/20/94	Tokyo Shibaura Electric Co. (JP)			
	A103	EP 0510933	10/28/92	Cannon KK (KP)			
	A104	GB 2285374	06/29/95	Ricoh KK (JP)			
	A105	GB 2284121	05/24/95	Israel State (IL)			
Dang	A106	GB 2211691	07/02/91	Hitachi LTD (JP)			

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Dang	A107	Advertising brochure entitled "Portable Image Format," for Mr. SID by LIZARDTECK Inc., copyright 1999.
	A108	Article entitled "Wavelet Transforms that Map Integers to Integers" by Calderbank *et al.*, published in *J. Fourier Anal. Appl.* (1998)
	A109	Article entitled "RSNA Vendor Showcase Wealth of Web-based Teleradiology" by Michael J. Cannavo, published in *Telehealth Magazine*, 57-59 (1999)
	A110	Article entitled "Is It Safe" by Michael J. Cannavo, published in *Imaging Economics* (1999)
	A111	Article entitled "Factoring Wavelet Transforms into Lifting Steps" by Daubechies *et al.*, published in *J. Fourier Anal. Appl.*, 4(3):247-269 (1998)
	A112	Article entitled "Nonlinear Approximation" by R. A. Devore, published in *Acta Numerica*, 51-150 (1998)
	A113	Article entitled "Compression Related Properties of Color Spaces" by A. Drukarev, published in *Proc. SPIE*, 3024:855-863 (1997)
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	A116	Article entitled "Arithmetic Coding Revisited" by Moffat *et al.*, published in *Proc. DDC (Snowbird, Utah)*, 202-211 (1995)
	A117	Article entitled "Color Space Selection for JPEG Image Compression" by Moroney *et al.*, published in *J. Elec. Imaging*, 4(4):373-381 (1995)
	A118	Article entitled "Handling High-Performance Web Images for E-Commerce: Live Picture Meets Oracle" by Lee J. Nelson, published in *Advanced Imaging*, 68-70 (1999)
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	A120	Article entitled "An Image Multiresolution Representation for Lossless and Lossy Compression" by Said *et al.*, published in *IEEE. Trans. Image Proc.*, 5(9):1303-1310 (1996)
	A121	Article entitled "A New, Fast and Efficient Image Code Based on Set Partitioning in Hierarchical Trees" by Said *et al.*, published in *IEEE Trans. Circuits and Systems for Video Tech.*, 6(3):243-250 (1996)
	A122	Article entitled "Embedded Image Coding Using Zerotrees of Wavelet Coefficients" by J. M. Shapiro, published in *IEEE Trans. Sig. Proc.*, 41(12):3445-3462 (1993)
	A123	Article entitled "Lossy to Lossless Image Compression Using Reversible Integer Wavelet Transform" by Sheng *et al.*, published in *Proc. IEEE International Conf. On Image Processing* (SAIC) 876-880(1998)
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	A125	Article entitled "Overcoming Bandwidth Limitations:Professional Image Sharing" by Paul Worthington, published in *The Future Image Report*, 5(10),(1998)
Dang	A126	Article entitled "A DCT-Based Embedded Image Coder" by Xiong *et al.*, published in *IEEE Signal Proc. Letters*, 3(11): (1996)

DANG, D 8/22/05

	A127	Article entitled "CREW: Compression with reversible embedded wavelets" by Zandi *et al.*, published in *Proc. Of Data Compression Conference*, 212-221 (1995)

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